

#### **OFFICIAL QUOTE**

### 100KVA 400 VOLTS TO 400 VOLTS SINGLE PHASE ISOLATION TRANSFORMER





# 100KVA 400 VOLTS TO 400 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

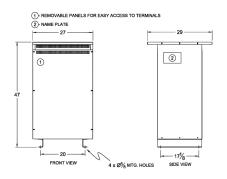
\$10,434.31 CAD

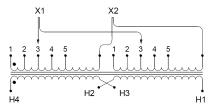
Single Phase Isolation Transformer with a capacity of 100kVA, transforming 400 Volts to 400 Volts

**SKU:** SC100G1-G1/Z3

**Categories:** <u>Isolation Transformers</u>

#### **SCHEMATIC/DIAGRAM AND DIMENSION PICTURES**





Single Phase Isolation Transformer with a capacity of 100kVA, transforming 400 Volts to 400 Volts



#### **OFFICIAL QUOTE**



## 100KVA 400 VOLTS TO 400 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

#### PRODUCT SPECIFICATIONS

PRODUCT SPECIFICATIONS		
Weight	711 lbs	
Phases	1	
kVA	100	
Connection	1Ph-2coil-5T-SU	
Primary Voltage	400	
Primary Max Current	250.0A	
Primary Markings	H1-H2	
Primary Terminals	600 MCM - 2	
Secondary Voltage	400	
Secondary Max Current	250.0A	
Secondary Markings	<u>X1-X2</u>	
Secondary Terminals	600 MCM - 2	
Primary Taps	+/- 2 x 2.5%	
Conductor Material	Copper	
BIL (Insulation) Level	<u>10kV</u>	
Efficiency (@35% Load) %	98.60% (DOE 2016/NRCan 2019)	
Impedance Range	4.0 - 6.0%	
Sound (db)	<u>50</u>	
Enclosure Type	NEMA 3R Indoor	
Enclosure Size	E3R-8S	
Finish/Colour	Polyester Powder Coat - ANSI/ASA 61 Grey	
Standards & Certifications	CSA Certified File No. LR34493, UL Listed File No. E108255, ISO 9001:2015 Registered	
Temperatue Rise	150°C	



#### **OFFICIAL QUOTE**



## 100KVA 400 VOLTS TO 400 VOLTS SINGLE PHASE ISOLATION TRANSFORMER

Insuation Class	150°C
Country/Manufacturer	Canada/RPM
Finish/Colour	Polyester Powder Coat - ANSI/ASA 61 Grey